

line 25, after "is" insert --horizontally--;
Page 10, line 10, change "convention" to --conventional--.

IN THE CLAIMS

Please cancel claims 1, 6, 8 and 12, which have been respectively rewritten as the following new claims 19-22 to be added:

19. A method of converting an image stored on a digital versatile disc (DVD) to an image displayed on a computer monitor, comprising the steps of:

retrieving from a DVD an image having a resolution of $M \times N$ pixels, M being the horizontal resolution and N the vertical resolution;

expanding the resolution of the DVD image to an image having $X \times Y$ pixels, where X is the horizontal resolution and Y the vertical resolution, $X > N$, and the product of $X \times Y$ is greater than the product of $M \times N$; and

displaying the expanded $X \times Y$ image on a computer monitor.

20. The method of claim 19, wherein the step of expanding includes initially expanding the resolution of the retrieved image to $P \times Q$ pixels, where P is the horizontal resolution and Q is the vertical resolution, and discarding a number of pixels from P in order to reach the expanded image resolution of $X \times Y$ pixels.

21. A arrangement for displaying an image stored on a digital versatile disk (DVD), comprising:

a DVD drive configured to receive a DVD and retrieve images stored thereon having a resolution of $M \times N$ pixels, where M is the horizontal resolution and N is the vertical resolution;

a computer monitor having a resolution of $X \times Y$ pixels, wherein X is the horizontal resolution, Y is the vertical resolution, and $X \times Y$ is greater than $M \times N$; and

an image processor coupled to the DVD drive and the computer monitor and which includes a DVD image expander that receives from the DVD drive the images retrieved from the DVD, expands the retrieved images from an $M \times N$ resolution to an $X \times Y$ resolution, where $X > N$ and $Y = N$, and provides the expanded images as a display signal to the computer monitor.

22. An image processing arrangement for generating a high-resolution display signal representing images retrieved from a digital versatile disk (DVD), comprising:

an image signal input that receives an image signal representing relatively low-resolution-images retrieved from said DVD;

image expansion circuitry coupled to the image signal input, said circuitry expanding at least the horizontal resolution of the low-resolution images to generate higher resolution images; and

*A-1
contd*
a display signal output coupled to the image expansion
circuitry to receive the high-resolution images and output a high-
resolution display signal representing said images.

Please amend the remaining claims as follows:

Claim 2, line 1, change "1" to --19--.

Claim 3, (no change).

Claim 4, (no change).

Claim 5, (no change).

Claim 7, line 1, change "6" to --20--.

Claim 9, line 1, change "8" to --21--.

Claim 10, (no change).

Claim 11, (no change).

*A-2
cont*
13. (amended) The image processing arrangement of claim [12] 22,
wherein each low-resolution image comprises a set of pixels, and
the image expansion circuitry includes an interpolator for
generating additional pixels and inserting the additional pixels